

FOROPA Expert Database on Biomass and Biomass Supply Chains

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Languages	Romanian Other: English, Russian	
Main references	<p>Expertise:</p> <ul style="list-style-type: none"> ▪ GIS modelling ▪ Forest Hydrology ▪ Land cover monitoring <p>Relevant publications:</p> <ul style="list-style-type: none"> ▪ POPA, B., COMAN, C., Borz, S.A., NITA, D.M. CODR EANU, C., IGNEA, Gh., MARINESCU, M., IORAS, Fl., IONESCU, O. (2013): Total Economic Value of Natural Capital – A Case Study of Piatra Craiului National Park. In:Notulae Botanicae Horti Agrobotanici Cluj-Napoca, 41(2), ISSN 0255-965X, pg. 608-612 ▪ CLINCIU, I., PETRITAN, C., NITA M.D. (2010): Monitoring OfTheHydrotechnical Torrent Control Structures: A Statistical Approach. In:Environmental Engineering and Management Journal. Vol.9, No. 12, 1693-1701. ▪ TUDOSE, N.C., NIȚĂ M.D., CLINCIU, I. (2010): Results of monitoring torrent-control hydrotechnical structures in the Cârcinov river watershed - Conference Proceedings of the 1st Forum Carpathicum, Integrating Nature and Society Towards Sustainability. ISBN: 978-83-88424-54-0 ▪ NIȚĂ M.D., CLINCIU I., IORDACHE E. (2009): Calculation methods for time of concentration in forested watersheds. Conference Proceedings. International Symposium on Forestry Mechanization. Prague, Czech Republic. Czech University of Life Sciences Prague. ISBN 978-80-213-1939-4 	